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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/028,248A

DATE: 01/29/2003 *fb*  
TIME: 13:15:03

Input Set : A:\Cura2221.app

Output Set: N:\CRF4\01292003\J028248A.raw

3 <110> APPLICANT: Shimkets, Richard  
4 Patturajan, Meera  
5 Vernet, Corine  
6 Casman, Stacie  
7 Malyankar, Uriel  
8 Shenoy, Suresh  
9 Spytek, Kimberly  
10 Gangolli, Esha  
11 Miller, Charles  
12 Boldog, Ferenc  
13 Li, Li  
14 Taupier Jr, Raymond J  
15 Kekuda, Ramesh *\**  
16 Smithson, Glennnda  
17 Zerhusen, Bryan  
18 Liu, Xiaohong  
19 Colman, Steven  
20 Tchernev, Velizar  
21 Si, Jingsheng  
22 Edinger, Shlomit  
23 Stone, David  
24 Sciore, Paul  
25 Millet, Isabelle  
26 Rothenberg, Mark  
28 <120> TITLE OF INVENTION: Novel Nucleic Acids and Polypeptides and Methods of Use  
29 Thereof  
31 <130> FILE REFERENCE: 21402-222  
33 <140> CURRENT APPLICATION NUMBER: 10/028248A  
34 <141> CURRENT FILING DATE: 2001-12-19  
36 <150> PRIOR APPLICATION NUMBER: 60/256619  
37 <151> PRIOR FILING DATE: 2000-12-19  
39 <150> PRIOR APPLICATION NUMBER: 60/262959  
40 <151> PRIOR FILING DATE: 2001-01-19  
42 <150> PRIOR APPLICATION NUMBER: 60/272408  
43 <151> PRIOR FILING DATE: 2001-02-28  
45 <150> PRIOR APPLICATION NUMBER: 60/285189  
46 <151> PRIOR FILING DATE: 2001-04-20  
48 <150> PRIOR APPLICATION NUMBER: 60/308039  
49 <151> PRIOR FILING DATE: 2001-07-26  
51 <150> PRIOR APPLICATION NUMBER: 60/311266  
52 <151> PRIOR FILING DATE: 2001-08-09  
54 <160> NUMBER OF SEQ ID NOS: 211  
56 <170> SOFTWARE: PatentIn Ver. 2.1

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223 &lt;221&gt; NAME/KEY: UNSURE

224 &lt;222&gt; LOCATION: (55)..(56)

225 &lt;223&gt; OTHER INFORMATION: Wherein Xaa is any naturally occurring amino acid

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229 &lt;222&gt; LOCATION: (427)..(428)

230 &lt;223&gt; OTHER INFORMATION: Wherein Xaa is any naturally occurring amino acid

232 &lt;400&gt; SEQUENCE: 2

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237 20 25 30

239 Ser Ala Gly Thr Arg His Trp Arg Asn His Val Gly Leu Arg Asn Arg

240 35 40 45

W--&gt; 242 Glu Lys Leu Phe Phe Gly Xaa Xaa Met Asn Glu Met Glu Arg Gln Glu

243 50 55 60

245 Thr Gly Asn Ser Lys Thr Arg Tyr His Ala Thr Ala Ile Val Gln Ala

246 65 70 75 80

248 Lys His Asp Lys Gly Leu Asn Lys Asn Gly Thr Ser Gly Asp Glu Glu

249 85 90 95

251 Gln Lys Ile Lys Val Gly Asp Arg Asp Arg Glu Asn Lys Gly Phe Asp

252 100 105 110

254 Gly Leu Leu Asp Val Trp Asn Thr Leu Asn Phe Ile His Pro Cys Phe

255 115 120 125

257 Ala Val Cys Asn Cys Val His Gly Val Cys Asn Ser Gly Leu Asp Gly

258 130 135 140

260 Asp Gly Thr Cys Glu Cys Tyr Ser Ala Tyr Thr Gly Pro Lys Cys Asp

261 145 150 155 160

263 Lys Leu Thr Glu Asn Phe His Thr Ser His Leu Thr Leu Trp Pro Val

264 165 170 175

266 His Asp Ser Lys His Trp Gly Ser Leu Arg His Gln Asn Met Asn Gly

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269 Thr Cys Ser Ser Gly Gly Gly Lys Gly Asp Pro Asp Val Tyr Gln Asn

270 195 200 205

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RAW SEQUENCE LISTING ERROR SUMMARY  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:2; Xaa Pos. 55,56,427,428

Seq#:3; N Pos. 1311,1312,1313,1314,1315,1316

Seq#:4; Xaa Pos. 371,372

Seq#:210; N Pos. 3171

**VERIFICATION SUMMARY**PATENT APPLICATION: **US/10/028,248A**

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Input Set : **A:\Cura2221.app**Output Set: **N:\CRF4\01292003\J028248A.raw**

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L:95 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1260  
L:242 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:48  
L:311 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:416  
L:770 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:1260  
L:973 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:368  
L:18049 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:210 after pos.:3120